

Day 09 Month 10 Year 09 KPC Behavior KPC ST Others SMTWJm Found FT

Time	Party Composition				Loc	F	SP	PT	MNK	BEH
	AMM	AFF (Include estrous)	JMM (Juveniles and Infants)	JFF						
629	OBS arrive at nest site and found clumps									
	already out of nest feeding in FEX at the									
	same location									
630		OU OT	OG	OL OM	F/3	✓	FEX	R	R	DT
645		OU OT	OG	OL OM	"	✓	"	"	"	RD
648	OU climbed down from the feeding tree									
658	Chumps climbed into APH for feeding									
700		OU OT	OG	OL OM	F/6	✓	APH	R	R	RDC
708	one male RDC made alarm calls and									MAT
	chase the chumps out of the feeding tree									
	and they fled to the lower crown without									
	making any calls.									
711	OT feeding on CHT ML.									
715		OU OT	OG	OL OM	F/6	✓	CHT	Y	L	RDC
727	Chumps climbed down and started moving									

Aggression/Received Aggression (Use additional sheets and describe on back if necessary)

Time	ID	VD Duration	NvD	Chase			Attack			Victim ID	Response of Victim				Context	Height T or G
				1	2	3	No	Av	Submission		Tn	Rt	RA			

Copulation

Time	Duration	Fem	Male	Interfere?	Groom?	Scream?	Dart	Who approached?	Notes

At 15-MINUTE INTERVALS: Party composition, Location, Food, MNK Estrous: 1=None, 2=Partial, 3=Full
 AP: Adult play; CP: Copulation; CY: Carry; DR: Drink; ELE: Elephants; FBK: Food Bark; HCG: Hand-clasp groom; HNY: Honey
 IGI: Intergroup interaction; LF: Leaf use; MAT: Monkeys attack; PIG: Pigs; Pred: Predation; PTG: Pant-grunt; RN: Rain
 RD: Rain display; SOIL: Eating red soil; STK: Stick use; TLU: Tool use; UNF: Unusual food; Q: Other unusual events
 PAT: Patrol (Non-conflict hair erection? Sniff? Bipedal? Scan? Reassurance touch? Close single file?)

727 OU was heard coughing.

KPC Behavior

Day 09 Month 10 Year 09 KPC 5J Others smjm Found ET

Time	Party Composition				Loc	F	SP	PT	MNK	BEH
	AMM	AFF (Include estrous)	JMM (Juveniles and Infants)	JFF						
729	clumps	climbed into	CHT	for feeding						FBK
	making	food-barks								
730		OU OT	OH	OL OM	6/7	✓	CH	YL	RDC	
745		OU OT	OH	OL OM	"	✓	"	"	RDC	
800		OU OT	OH	OL OM	"	✓	"	"	RDC	
815		OU OT	OH	OL OM	"	✓	"	"	RDC	
816	OU grooming	og.								
817	cham groom	om → OU → og								
830		OU OT	OH	OL OM	6/7				RDC	
831	OU grooming	OT								
832	om grooming	og.								
833	Handclasp mutual groom	OU ↔ OT								Hcg
834	OU grooming	OT after Handclasp								
845		OU OT	OH	OL OM	6/7				RDC	
900		OU OT	OH	OL OM	6/7				RDC	

Aggression/Received Aggression (Use additional sheets and describe on back if necessary)

Time	ID	VD	NvD	Chase			Victim ID	Response of Victim				Context	Height T or G
				1	2	3		No	Av	Submission	Tn		

Copulation								Notes	
Time	Duration	Fem	Male	Interfere?	Groom?	Scream?	Dart		Who approached?

At 15-MINUTE INTERVALS: Party composition, Location, Food, MNK Estrous: 1=None, 2=Partial, 3=Full
 AP: Adult play; CP: Copulation; CY: Carry; DR: Drink; ELE: Elephants; FBK: Food Bark; HCG: Hand-clasp groom; HNY: Honey
 IGI: Intergroup interaction; LF: Leaf use; MAT: Monkeys attack; PIG: Pigs; Pred: Predation; PTG: Pant-grunt; RN: Rain
 RD: Rain display; SOIL: Eating red soil; STK: Stick use; TLU: Tool use; UNF: Unusual food; Q: Other unusual events
 PAT: Patrol (Non-conflict hair erection? Sniff? Bipedal? Scan? Reassurance touch? Close single file?)

840 om grooming ou

KPC Behavior

Day 09 Month 10 Year 09 KPC SI Others SM SM JW Found FI

Time	Party Composition				Loc	F	SP	PT	MNK	BEH
	AMM	AFF (Include estrous)	JMM (Juveniles and Infants)	JFF						
901	chimps	Climbed into CAF for feeding								
915		OU OT	09	OL Om	H/10	✓	CAF-4L	RDC		
923	OU (OL) and OT	Climbed down from CAF								
926	OU	makes a day nest, Tree of nest -								
	Drosopynous Height 14m									
930		OU OT	09	OL Om	H/10	✓	CAF 4L	RDC		
945		OU OT	09	OL Om	H/10			RDC		
1000		OU OT	09	OL Om	H/10			RDC		
1015		OU OT	09	OL Om	H/10			RDC BLU		
1030		OU OT	09	OL Om	H			RDC BLU		
1045		OU OT	09	OL Om	H			RDC BLU		
1053	OU (OL)	left day nest								
1100		OU OT	09	OL Om	H/10			RDC BLU		
1102	OT	grooming Om								
1105	Chain	grooming Om → OU → OT								

Aggression/Received Aggression (Use additional sheets and describe on back if necessary)

Time	ID	VD	NvD	Chase	Attack			Victim				Response of Victim			Context	Height T or G
					1	2	3	ID	No	Av	Submission	Tn	Rt	RA		
		Duration														

Copulation

Time	Duration	Fem	Male	Interfere?	Groom?	Scream?	Dart	Who approached?	Notes

At 15-MINUTE INTERVALS: Party composition, Location, Food, MNK Estrous: 1=None, 2=Partial, 3=Full
 AP: Adult play; CP: Copulation; CY: Carry; DR: Drink; ELE: Elephants; FBK: Food Bark; HCG: Hand-clasp groom; HNY: Honey
 IGI: Intergroup interaction; LF: Leaf use; MAT: Monkeys attack; PIG: Pigs; Pred: Predation; PTG: Pant-grunt; RN: Rain
 RD: Rain display; SOIL: Eating red soil; STK: Stick use; TLU: Tool use; UNF: Unusual food; Q: Other unusual events
 PAT: Patrol (Non-conflict hair erection? Sniff? Bipedal? Scan? Reassurance touch? Close single file?)

KPC Behavior

Day 09 Month 10 Year 09 KPC SI Others SMJM Found FT

Time	Party Composition				Loc	F	SP	PT	MNK	BEH
	AMM	AFF (Include estrous)	JMM (Juveniles and Infants)	JFF						
1112	OT	grooming	09							
1112	OM	grooming	04							
1115		OU OT	09	DL DM	H/12				BLU RDC	
1130		OU OT	09	DL DM	"				RDC BLU	
"	OU	grooming DM								
1140	chimps	climbed into		CHT	for feeding	YL				FBK
		making food bars								
1145		OU OT	09	DL DM	H/12	✓	CHT	YL	⊙	
1200		OU OT	09	DL DM	H/12	✓	CHT	YL	⊙	
1215		OU OT	09	DL DM	"	✓	"	"	⊙	
1230		OU OT	09	DL DM	"	✓	"	"	⊙	
1230	OU	making a day nest			Tree of nest				TEC	
		Height 8m								
1235	DM	makes a day nest			Tree of nest				TEC	
		Height = 6m								

Aggression/Received Aggression (Use additional sheets and describe on back if necessary)

Time	ID	VD	NvD	Chase			Victim ID	Response of Victim				Context	Height T or G
				1	2	3		No	Av	Submission	Tn		
		Duration											

Copulation

Time	Duration	Fem	Male	Interfere?	Groom?	Scream?	Dart	Who approached?	Notes

At 15-MINUTE INTERVALS: Party composition, Location, Food, MNK Estrous: 1=None, 2=Partial, 3=Full
 AP: Adult play; CP: Copulation; CY: Carry; DR: Drink; ELE: Elephants; FBK: Food Bark; HCG: Hand-clasp groom; HNY: Honey
 IGI: Intergroup interaction; LF: Leaf use; MAT: Monkeys attack; PIG: Pigs; Pred: Predation; PTG: Pant-grunt; RN: Rain
 RD: Rain display; SOIL: Eating red soil; STK: Stick use; TLU: Tool use; UNF: Unusual food; Q: Other unusual events
 PAT: Patrol (Non-conflict hair erection? Sniff? Bipedal? Scan? Reassurance touch? Close single file?)

KPC Behavior

Day 09 Month 10 Year 09 KPC ST Others Jm Found FT

Time	Party Composition				Loc	F	SP	PT	MNK	BEH
	AMM	AFF (Include estrous)	JMM (Juveniles and Infants)	JFF						
1240	OM	leaving	the	day	nest					
1245		OU OT	09	OL OM	H/12				⊙	
1300		OU OT	09	OL OM	n				MGB	
1327	Distant calls heard from South of K-14 and the focal IDs didn't respond.									
1330		OU OT	09	OL OM	H/12				MGB	
1335	OU left her day nest									
1337	OM grooming OG									
1345		OU OT	09	OL OM	H/12				MGB	
1400		OU OT	09	OL OM	H/12				MGB	
1408	chimps feeding on THV									
1409	OL was heard sneezing									
1415		OU OT	09	OL OM	4/13	✓	MAE	RF	⊙	
1430		OU OT	09	OL OM	n	✓	THV	OTH	⊙	
1432	Distant calls heard from East of K-30 BL									

Aggression/Received Aggression (Use additional sheets and describe on back if necessary)

Time	ID	VD	NvD	Chase	Attack			Victim				Response of Victim			Context	Height T or G
					1	2	3	ID	No	Av	Submission	Tn	Rt	RA		

Copulation

Time	Duration	Fem	Male	Interfere?	Groom?	Scream?	Dart	Who approached?	Notes

At 15-MINUTE INTERVALS: Party composition, Location, Food, MNK Estrous: 1=None, 2=Partial, 3=Full
 AP: Adult play; CP: Copulation; CY: Carry; DR: Drink; ELE: Elephants; FBK: Food Bark; HCG: Hand-clasp groom; HNY: Honey
 IGI: Intergroup interaction; LF: Leaf use; MAT: Monkeys attack; PIG: Pigs; Pred: Predation; PTG: Pant-grunt; RN: Rain
 RD: Rain display; SOIL: Eating red soil; STK: Stick use; TLU: Tool use; UNF: Unusual food; Q: Other unusual events
 PAT: Patrol (Non-conflict hair erection? Sniff? Bipedal? Scan? Reassurance touch? Close single file?)

BL → (3) Bu → (1) Tg → (1)

KPC Behavior

Day 09 Month 10 Year 09 KPC ST Others JM Found FI

Time	Party Composition				Loc	F	SP	PT	MNK	BEH
	AMM	AFF (Include estrous)	JMM (Juveniles and Infants)	JFF						
1445		OU OT	OU	OMOL	Y13	✓	THV	THV	⊙	
1450										chimps joined other IDs without making any calls
1456										OU approach pant-grunt to ST and ST-PTG groomed OU
1457										OU grooming ST
1458										Handclasp mutual groom ST ↔ OU HCG
1459										OU grooming ST after handclasp
1500	ST TJ TM ES	BL BU OT OU Tg	BO VOG TT	OL OM ENT STD	15/19	✓	APH	RF	⊙	
1515	ST TJ TM ES	BL BU OT OU Tg	TT OG BO	OL OM ENT STD	"	✓	"	"	⊙	
1530	ST TJ TM ES	BL BU Tg OU OT	TT OG BO	OL OM ENT STD	"	✓	"	"	⊙	
1545	ST TJ TM ES	BL BU Tg OU OT	TT OG BO	OL OM ENT STD	19/015				⊙	
1600	ST TJ TM ES	BL BU Tg OU OT	TT OG BO	OL OM ENT STD	"				⊙	
1615	ST TJ TM ES	BL BU Tg OU OT	TT OG BO	OL OM ENT STD	"				ELE	
1625										OBS abandoned chimps because of elephants

Aggression/Received Aggression (Use additional sheets and describe on back if necessary)

Time	ID	VD	NvD	Chase			Victim ID	Response of Victim				Context	Height T or G
				1	2	3		No	Av	Submission	Tn		
		Duration											

Copulation

Time	Duration	Fem	Male	Interfere?	Groom?	Scream?	Dart	Who approached?	Notes

At 15-MINUTE INTERVALS: Party composition, Location, Food, MNK Estrous: 1=None, 2=Partial, 3=Full
 AP: Adult play; CP: Copulation; CY: Carry; DR: Drink; ELE: Elephants; FBK: Food Bark; HCG: Hand-clasp groom; HNY: Honey
 IGI: Intergroup interaction; LF: Leaf use; MAT: Monkeys attack; PIG: Pigs; Pred: Predation; PTG: Pant-grunt; RN: Rain
 RD: Rain display; SOIL: Eating red soil; STK: Stick use; TLU: Tool use; UNF: Unusual food; Q: Other unusual events
 PAT: Patrol (Non-conflict hair erection? Sniff? Bipedal? Scan? Reassurance touch? Close single file?)